



HPOWER RESULTS:

- › HPOWER GENERATES CLEAN, RENEWABLE POWER PROVIDING 7% OF OAHU'S ELECTRICITY.
- › HPOWER CONSERVES PRECIOUS LANDFILL SPACE, WITH HUNDREDS OF ACRES SAVED TO DATE.
- › HPOWER ELIMINATES THE NEED FOR 800,000 BARRELS OF IMPORTED OIL EACH YEAR.
- › HPOWER RECOVERS AND RECYCLES 20,000 TONS OF METAL EACH YEAR.
- › HPOWER UTILIZES PROVEN TECHNOLOGY, TO MEET STRICT ENVIRONMENTAL REGULATIONS.
- › HPOWER ASH IS SAFE AND BEING STUDIED FOR METHODS OF REUSE.
- › HPOWER IS COST-EFFECTIVE AND AN IMPORTANT PART OF OUR COMMUNITY.

QUESTIONS?

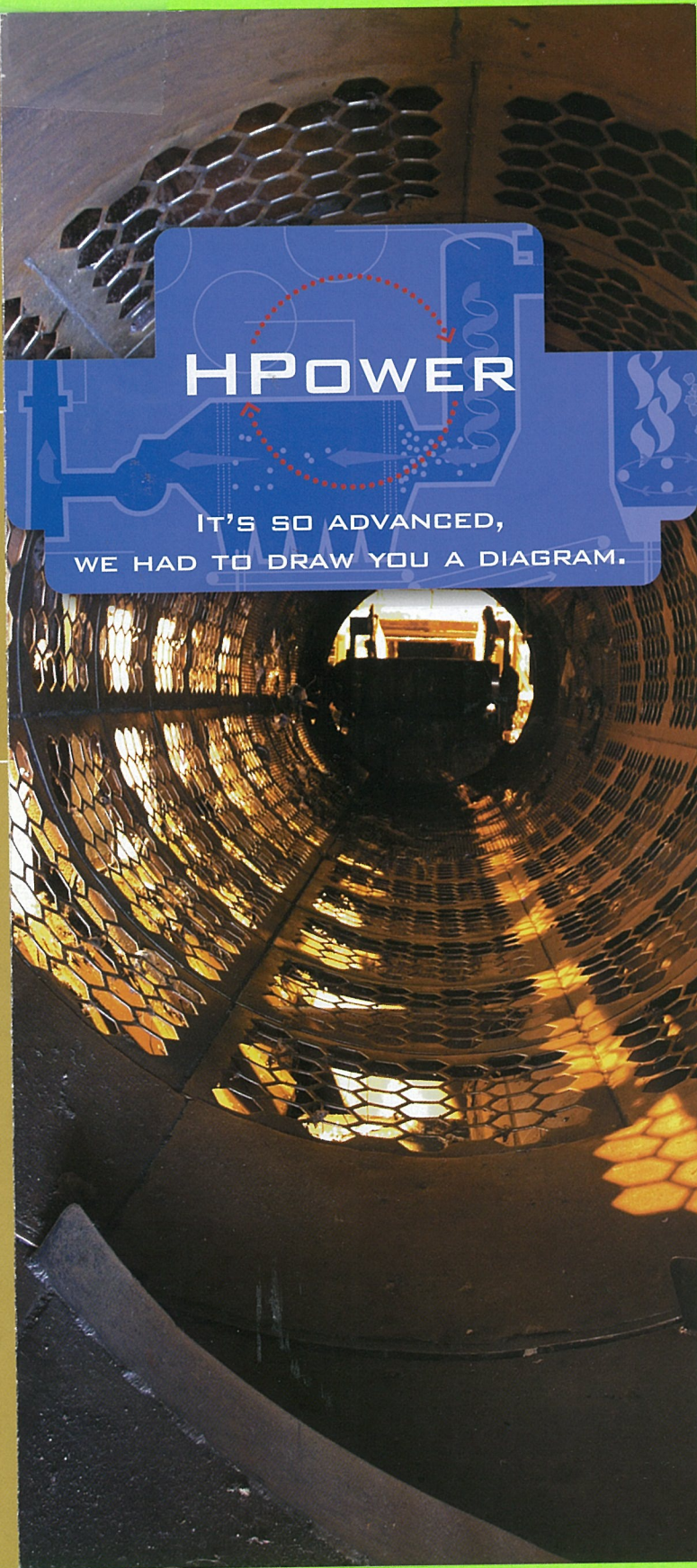
CALL YOUR HPOWER FACILITY AT (808) 682-2099 FOR MORE INFORMATION OR TO SCHEDULE A TOUR.

HPOWER

CONVANTA HONOLULU RESOURCE RECOVERY VENTURE
91-174 HANUA STREET
KAPOLEI, HI 96707

HPOWER

IT'S SO ADVANCED,
WE HAD TO DRAW YOU A DIAGRAM.



STEP INSIDE THE HPOWER FACILITY AND YOU CAN FEEL THE ENERGY.

HERE, 24 HOURS A DAY, 365 DAYS A YEAR, ORDINARY HOUSEHOLD GARBAGE IS CONVERTED INTO ENVIRONMENTALLY SOUND, RENEWABLE ELECTRICITY THAT POWERS THOUSANDS OF OAHU HOUSEHOLDS. IN THE PROCESS, PRECIOUS LANDFILL SPACE IS PRESERVED, 800,000 BARRELS OF IMPORTED OIL PER YEAR ARE SAVED, AND THE BEAUTY OF OUR ISLAND HOME IS PROTECTED.

THE HPOWER PROCESS:

(MATCHES UP TO NUMBERS ON DIAGRAM)

- 1 TRUCKS DELIVER MUNICIPAL SOLID WASTE
- 2 PRIMARY SHREDDERS OPEN AND SPREAD WASTE
- 3 ELECTROMAGNETS REMOVE METALS FOR RECYCLING
- 4 SCREENS REMOVE DIRT, SAND AND GLASS
- 5 SECONDARY SHREDDER PROCESSES REMAINING WASTE
- 6 WASTE IS COMBUSTED IN BOILER PRODUCING STEAM
- 7 STEAM DRIVES TURBINE TO GENERATE ELECTRICITY
- 8 AIR POLLUTION CONTROL EQUIPMENT CLEANS EXHAUST GAS
- 9 ASH IS HAULED TO LANDFILL FOR DISPOSAL
- 10 RENEWABLE ELECTRICITY POWERS 45,000 HAWAII HOMES

